

ACCEPTED

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APR 2 9 2015

DIV. OIL GAS & MINING

March 27, 2013

Mr. Woodrow Campbell, P.E. Division of Water Quality Department of Environmental Quality P.O. Box 144870 Salt Lake City, Utah 84114-4870 RECEIVED

APR 16 2015

DIV. OF OIL, GAS & MINING

Re: Notification of Intent to Drill a Corehole (44C)

Dear Woody:

Intrepid Potash intends to drill one additional corehole in 2013 that continues our efforts define the thickness of the sylvite ore in Sylvite 9. These coreholes will assist with determining whether additional horizontal solution mining wells will be feasible.

This letter is the application to drill the next coreholes, which will be identified as 44C. The corehole will be drilled and cased per the attached diagram, with cores being taken through the sylvite 5 and sylvite 9 intervals of the Paradox Formation. After completion of the coring operation, the hole will be plugged and abandoned as shown on the attached P&A diagram.

This corehole (44C) will be located at Latitude North 38° 31'49.0928" and Longitude West 109° 39' 46.16693". I have included a map showing the surface location.

We would like to start drilling this corehole in April, 2013, so your prompt attention to the review and approval of this plan and application will be appreciated. If you need any additional information please let me know.

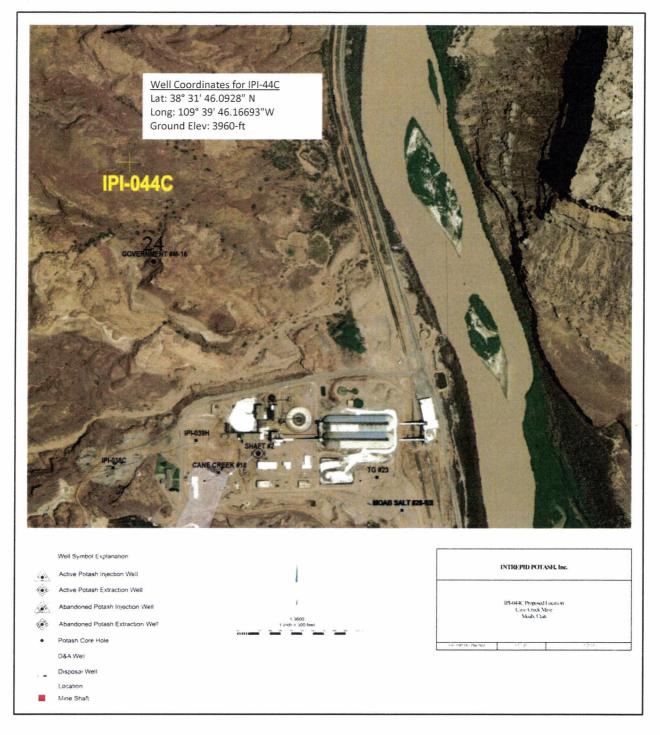
Sincerely,

Eric K. York

Rich York

General Manager – Utah Division





Exploratory Core Hole Sylvite 9 Development for 2013



Clastic 9, 4510

Intrepid Potash-Moab, LLC

Proposed Coring Schematic Well 44C

Purpose Exploratory core hole for coring and logging the 5th and 9th sylvite ore zones. Ground Elevation: 3960 feet Elevations based on GPS observations = NGVD 29 Well Coordinates: Lattitude 38° 31' 46.0928" N Lat - Long information based on NAD-1927 Mean Longitude 109° 39' 46.16693" W State of Utah potash lease #UO-13167-ST SE 1/4 of the NW 1/4, section 24, township 26 south, range 20 east, Salt Lake PMBL (principal meridian and baseline). Pressure Control: 3,000 psi flange, double gate ram BOP and choke. Formation Depth, TVD 20-Ft. of ~24" borehole and set 20" surface starter pipe through fill to top of bedrock. Cutler Fm., Surf. ~100 to 120 Ft. of ~18" borehole and set 13-3/8" surface conductor pipe through surface alluvium and 20' into solid rock. Drill past shaley zones. Cement to surface with Ready Mix or circulate if water is in the hole. Core barrel test run prior to reaching TD for 7" casing point. After successful core Honacker Trail recovery advance borehole to estimated total depth for intermediate section. Fm NOTE: Lost circulation zones anticipated from surface to top of Salt 2. Clastic 1, 2755' ~2450 Ft. TVD of ~8-3/4" borehole. Set 7", 23#, J55 casing, in Salt 3. Cement Salt 2, 2829' with recommeded cement program ~3000-ft. Cement program may be fresh water based or salt based. Clastic 2, 3071' Salt 3, 3179' Clastic 3, 3275' Drill 6" borehole to base of Clastic 4. TOOH for core operations. Salt 4, 3373' Clastic 4, 3574 Salt 5, 3608 Sylvite 5, 3610' Core Pot5. Trip out, ream corehole to 6" advance borehole to 5-ft above Sylvite 9. Clastic 5, 3730' Salt 6, 3800' Clastic 6, 4007' Corebarrel: PQ conventional core with 20 to 40-foot long corebarrel. The size of the core barrel is exaggerated. Salt 7, 4030 Clastic 7, 4142' Salt 8, 4152' Clastic 8, 4261' Salt 9, 4337' Core Pot9. Trip out with the core. Pick up 6" bit, then ream and drill the bore hole into Sylvite 9, 4390' Clastic 9 /Salt 10 enough to allow for the geophysical logging tool to completely pass

Note: Actual depths may vary. Note this drawing is not to scale but may be used as a reference.

through Sylvite 9.



Intrepid Potash-Moab, LLC

Proposed Abandonment Schematic Well 44C

Purpose: Exploratory core hole for coring and logging the 5th and 9th sylvite ore zones.

Ground Elevation:

3960

feet

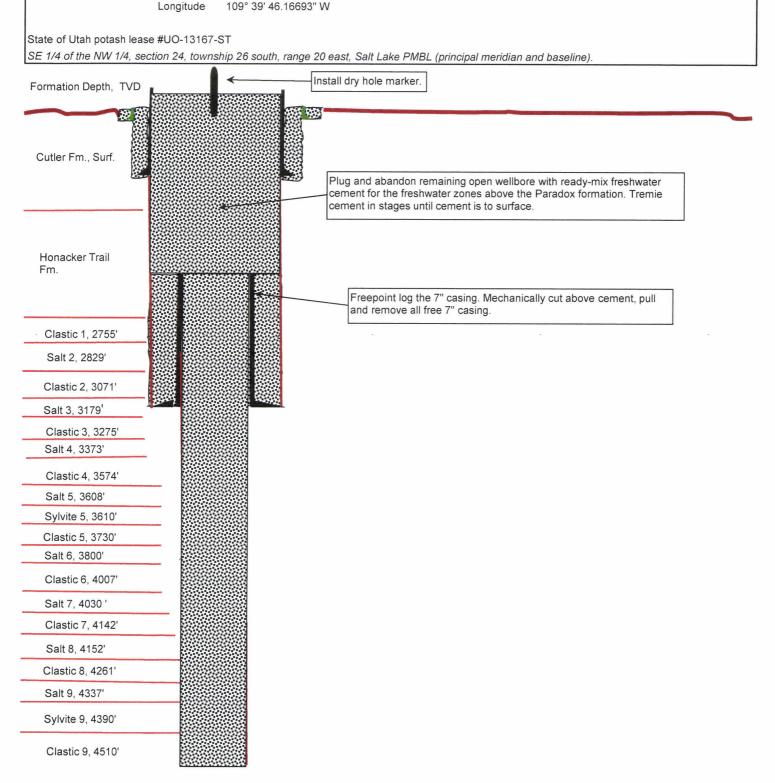
Elevations based on GPS observations = NGVD 29

Well Coordinates:

Lattitude 38° 31' 46.0928" N

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Lat - Long information based on NAD-1927 Mean



Note: Actual depths may vary. Note this drawing is not to scale but may be used as a reference.